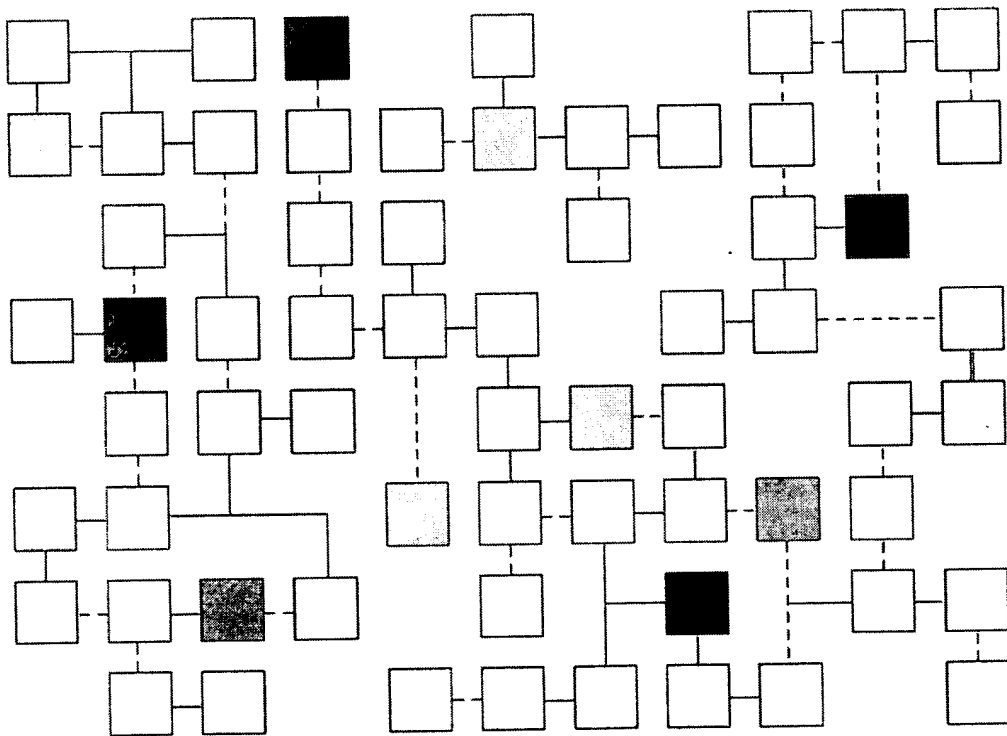


ExtraView™ Schema Version 3.1.2.1





Sesame Technology
269 Mount Hermon Road, Suite 205
Scotts Valley, CA 95066

Telephone: (831) 461-7100
Fax: (831) 461-7104
E-mail: info@sesame.com
www.sesame.com
© 1999 - 2001 Sesame Technology
All rights reserved

Manual Name: ExtraView Schema
Revision Date: September 15, 2001

Information contained in this document, and the software to which it refers is subject to change without notice. This includes URL and any other web sites that may be mentioned. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise) or for any purpose, without the express written permission of Sesame Technology.

Sesame Technology may have patents, patent applications, trademarks, trademarks applied for, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written license agreement from Sesame Technology, the furnishing of this document does not give you any license to these patents, trademarks, copyrights or other intellectual property.

The names of actual companies and products mentioned herein may be the trademarks of their respective owners.

ExtraView Database Tables

Table_Name

Table_Description

ALLOWED_VALUES	A list of values allowed for a given Allowed_Value_Type.
ALLOWED_VALUE_TYPES	A list of field types with Allowed_Values.
APPLICATION_DEFAULT	System control and configuration for ExtraView. Each record contains a name of a system control variable and the value itself that controls a system-wide variable.
AREA	Division or department within an organization. The entire enterprise is composed of areas, and at a lower level, of projects. This is used with the PROJECT table to create a hierarchy with inheritance for such features as field-level security. Area "0" and project "0" control the top-level default behavior. Project "1" of Area "0" can be defined to have overriding behaviors for Area "0", Project "0", but would otherwise inherit all behaviors.
ATTACHMENT	Metadata about an external attachment, which is any MIME-compliant file associated with an issue. Zero-to-many attachments are related to an issue (the PROBLEM table). One ATTACHMENT_CONTENT is related to an ATTACHMENT.
ATTACHMENT_CONTENT	Binary content of an external attachment, which is any MIME-compliant file associated with an issue through the ATTACHMENT.
CATEGORY	The major classification of an issue by business purpose. This table contains metadata about all possible states for Category.
CUSTOMER	Contains basic information about the customers associated with issues.
DATA_DICTIONARY	The repository and description for meta data for all fields and user-definable screen objects, including field-level help.

DB_COOKIE_DATA	Name-value pair data used for maintaining transaction state. A screen dialog will have a set of records that store all the relevant information, so that the dialog can continue without storing all the information in the screen itself.
FILES	Contains metadata about external attachments stored using the Oracle Application Server technique. This has been replaced by the ATTACHMENT, ATTACHMENT_CONTENT tables for new implementations.
INTEREST_LIST	A table that contains a list of users who are interested in receiving emails about an issue or who is a member of an interest list defined on a field within the system.
LAYOUT	Contains information about the design of a screen or report. Used by the Layout Editor to create flexible screen and report layouts.
LAYOUT_ELEMENT	Contains information about individual screen or report fields in a layout. May be a field, a label or a button.
LAYOUT_ELEMENT_ATTRIBUTE	Contains specific attribute information about individual elements within a layout. For example, dependencies that control the visibility of a layout field are stored here.
LAYOUT_TYPE	Major classification of layouts by screen or report function within ExtraView.
MODULE	A repeating list of components that typically belong to a product and is associated with an issue.
MODULE_TYPE	Major classification of modules across all products.
PRIORITY	The relative priority assigned to the resolution of an issue.
PRIVACY_GROUP	A group of users who are given access to problems associated with that group name.
PRIVACY_USER	A list of users who belong to a privacy group.

PROBLEM	Contains information about an issue, problem, case, or trouble ticket. This is the core entity in ExtraView.
PROBLEM_CASE	Intersection data associating an issue with a particular customer, including the identifier from an external CRM system.
PROBLEM_GROUP	Intersection data associating multiple, related issues for reporting and resolution. Generally, if two issues are opened for different customers concerning the same thing, or a new issue is opened when proper research would have led the person to review an old issue, this provides a means of associating and tracking them together.
PROBLEM_HIST	Contains a history of new, changed, or deleted issues. Includes the fields from the PROBLEM table after the change, or before the delete.
PROBLEM_MODULE	Intersection data associating issues to modules, including status and to whom it is assigned.
PROBLEM_MODULE_HIST	A complete record of history information for the PROBLEM_MODULE.
PROBLEM_RELEASE	Intersection data associating issues to product releases, including status and to whom it is assigned.
PROBLEM_RELEASE_HIST	A complete record of history information for the PROBLEM_RELEASE.
PROBLEM_TEXT	Contains long text associated with an issue. The table is constructed so that each record can contain up to 32k of data.
PROBLEM_TEXT_HIST	A complete record of all changes to PROBLEM_TEXT.
PROBLEM_UDF	Intersection data associating issues to User Defined Fields, including the text, numeric, or date value.
PROBLEM_UDF_HIST	A complete record of all changes to PROBLEM_UDF.

PRODUCT	Contains information about a given product. Products typically contain releases and modules, and are associated with issues.
PRODUCT_LINE	Contains information about a plurality of related products.
PRODUCT_PRODUCT_LINE	Intersection data associating products to a product line.
PRODUCT_RELEASE	Contains information about a named release of a given product.
PROJECT	An individual project within an Area. The entire enterprise is composed of areas, and at a lower level, of projects. This is used with the PROJECT table to create a hierarchy with inheritance for such features as field-level security. Area "0" and project "0" control the top-level default behavior. Project "1" of Area "0" could be defined as have overriding behaviors for Area "0", Project "0", but would otherwise inherit all behaviors.
REPORT_COLUMNS	The columns which are to appear within a given system or user-defined report.
REPORT_SORT	The sort order for a system or user-defined report.
RESOLUTION	The list of potential resolutions for a problem.
SECURITY_GROUP	The major grouping of ExtraView users into functional security areas.
SECURITY_GROUP_USER	A list of the users belonging to a Security Group.
SECURITY_MODULE	A single function within ExtraView that can be viewed or updated.
SECURITY_PERMISSION	A list of read and write permissions to Security Modules for a Security Group.
SECURITY_USER	An ExtraView user. This table contains all the data associated with a user, including their personal preferences.
SEVERITY_LEVEL	The list of possible severity levels for a problem.

STATUS	The list of possible statuses for a problem.
STATUS_RULE	A matrix of legal statuses to which a problem can be changed, given its current status. This can be keyed on areas, project and user group, or product.
SYSTEM_LOG	Information about various system events performed by users, such as Sign On attempts and system configuration changes.
SYSTEM_LOG_TYPE	A list of event types that can be logged into the System Log.
UDF	The description of all User Defined Fields in the system.
UDF_LIST	The possible values for a given List type User Defined Field.
USER_GLOBAL	Information for a user that overrides system default settings.
USER_SESSION	Information for a particular session for a given user, used to track Sign-Ons.

ALLOWED_VALUES

A list of values allowed for a given Allowed_Value_Type.

Column Name	Title	Format	Text
CHILD_VALUE		VARCHAR2(256)	Allowed value.
OWNER		VARCHAR2(30)	Owner of this allowed value.
PARENT_VALUE		VARCHAR2(256)	Parent of allowed value.
SORT_SEQ		VARCHAR2(256)	The sequence in which the allowed values, belonging to a certain allowed value type, are sorted when displayed.
TYPE_ID		NUMBER	The identifier of the allowed value type to which this allowed value belongs.

ALLOWED_VALUE_TYPE

This table contains a list of field types with Allowed_Values.

Column Name	Title	Format	Text
CHILD_NAME		VARCHAR2(256)	A list of field types with ALLOWED_VALUES.
PARENT_NAME		VARCHAR2(256)	Allowed value type.
TITLE		VARCHAR2(40)	Parent of allowed value type.
TYPE_ID		NUMBER	External name of this allowed value type.

APPLICATION_DEFAULT

This table provides for ExtraView system control and configuration. Each record contains a name of a system control variable and the value itself that controls a system-wide variable.

Column Name	Title	Format	Text
COMMENTS		VARCHAR2(64)	Description of this application default.
NAME		VARCHAR2(30)	The name of this application default. A record is uniquely identified by its name.
VALUE		VARCHAR2(4000)	The value of this application default.

AREA

This table refers to the division or department within an organization. The entire enterprise is composed of areas, and at a lower level, of projects. This is used with the PROJECT table to create a hierarchy with inheritance for such features as field-level security. Area "0" and project "0" control the top-level default behavior. Project "1" of Area "0" can be defined to have overriding behaviors for Area "0", Project "0", but would otherwise inherit all behaviors.

Column Name	Title	Format	Text
AREA_ID		NUMBER	A unique internal key for this area.
CREATED_BY_USER		VARCHAR2(30)	The user who created this area.
DATE_CREATED		DATE	The date when this area was created.
LAST_DATE_UPDATED		DATE	The date when this area was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this area.
TITLE		VARCHAR2(40)	External name of this area.

ATTACHMENT

Metadata about an external attachment, which is any MIME-compliant file associated with an issue. Zero-to-many attachments are related to an issue (the PROBLEM table). One ATTACHMENT_CONTENT is related to an ATTACHMENT.

Column Name	Title	Format	Text
ATTACHMENT_ID		NUMBER	A unique internal key for this attachment.
CONTENT_TYPE		VARCHAR2(100)	The type of file in this attachment.
CREATED_BY_USER		VARCHAR2(30)	The user who created this attachment.
DATE_CREATED		DATE	The date when this attachment was created.
FILE_DESC		VARCHAR2(1000)	Description of the file in this attachment.
FILE_NAME		VARCHAR2(256)	Name of the file in this attachment.
FILE_SIZE		NUMBER	Size in bytes of the file in this attachment.
PATH		VARCHAR2(1000)	Path of the directory from which this attachment was uploaded.
PROBLEM_ID		NUMBER	The identifier of the issue to which this attachment belongs.

ATTACHMENT_CONTENT

Binary content of an external attachment, which is any MIME-compliant file associated with an issue through the ATTACHMENT.

Column Name	Title	Format	Text
ATTACHMENT_ID		NUMBER	The identifier of the attachment to which this attachment content belongs.
CONTENT_BLOB		BLOB(4000)	The content of the attachment.

CATEGORY

Category refers to the major classification of an issue by its business purpose. This table contains metadata about all possible states for a given Category.

Column Name	Title	Format	Text
CATEGORY_ID		NUMBER	A unique internal key for this category.
CREATED_BY_USER		VARCHAR2(30)	The user who created this category.
DATE_CREATED		DATE	The date when this category was created.
LAST_DATE_UPDATED		DATE	The date when this category was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this category.
NAME		VARCHAR2(30)	The name of this category. A record is uniquely identified by its name.
TITLE		VARCHAR2(40)	External name of this category.

CUSTOMER

Contains basic information about the customers associated with issues.

Column Name	Title	Format	Text
CRM_CUSTOMER_CODE		VARCHAR2(30)	Reference to the customer code in a CRM system to which Extraview has an interface.
CUSTOMER_ID		NUMBER	A unique internal key for this customer.
CUSTOMER_NAME		VARCHAR2(256)	Name of the customer.
SOUNDEX_CUSTOMER_NAME		VARCHAR2(4)	Soundex name of the customer.

DATA_DICTIONARY

The repository and description for meta data for all fields and user-definable screen objects, including field-level help.

Column Name	Title	Format	Text
ALLOW_ADD_TO_LIST		VARCHAR2(1)	A flag indicating that the product is or is not allowed in a list.
COLUMN_NAME		VARCHAR2(30)	The column name where the data is stored inside the table defined in TABLE_NAME.
CREATED_BY_USER		VARCHAR2(30)	The user who created this data dictionary entry.
DATE_CREATED		DATE	The date when this data dictionary entry was created.
DEFAULT_FORMAT		VARCHAR2(40)	The default format for display of the item. Not currently used.
DEFAULT_SIZE		NUMBER	The default size, in characters, for display of the item. Not currently used.
DEFAULT_VALUE		VARCHAR2(100)	The default value that will populate the field in the mode where a new issue is being added. This can be overwritten to remember the last value of the field for a specific user.

DEPENDENT_SQL		VARCHAR2(4000)	
DISPLAY_AS_URL		VARCHAR2(1)	Y or N to signify that the field should be displayed as a link.
DISPLAY_FORMAT		VARCHAR2(10)	The default display format for the entry.
DISPLAY_TYPE		VARCHAR2(10)	The display type of the entry. This controls the appearance of the entry as it is displayed on any screen or report.
ENABLE_INTEREST_LIST		VARCHAR2(1)	Indicates whether this data dictionary entry will be available for an interest list.
HELP_TEXT		VARCHAR2(2000)	Tool tips that appear when the mouse cursor is placed over an entry.
HELP_URL		VARCHAR2(100)	Reference to the online help for this data dictionary item.
LAST_DATE_UPDATED		DATE	The date that this data dictionary entry was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this data dictionary entry.

NAME		VARCHAR2(30)	The name of this data dictionary value. A record is uniquely identified by its name.
ORDER_BY_SQL		VARCHAR2(500)	
PARENT1_FIELD_NAME		VARCHAR2(30)	
PARENT1_SQL		VARCHAR2(4000)	
PARENT2_FIELD_NAME		VARCHAR2(30)	
PARENT2_SQL		VARCHAR2(4000)	
PRIMARY_SQL		VARCHAR2(4000)	
REQUIRED_FIELD		VARCHAR2(1)	Y or N to signify whether the field is required. Now superseded by a layout attribute.
SAVE_LAST_VALUE		VARCHAR2(1)	Y or N. Enables the saving of the last value set by a user for future entry into the add issue form.
SELECT_FOR_REPORTS		VARCHAR2(1)	A flag indicating if this data dictionary entry may be displayed on a report.
TABLE_NAME		VARCHAR2(30)	The table name where the data is stored for the data dictionary entry. Used along with COLUMN_NAME.
TITLE		VARCHAR2(40)	External name of this data dictionary item.

TYPE		VARCHAR2(30)	Type of data dictionary item. Allowed values are: DATABASE, LABEL, SCREEN and UDF.
URL		VARCHAR2(255)	The URL that is used as a link from the field to another location on the network.

DB_COOKIE_DATA

Name-value pair data used for maintaining transaction state. A screen dialog will have a set of records that store all the relevant information, so that the dialog can continue without storing all the information in the screen itself.

Column Name	Title	Format	Text
CKEY		NUMBER	Session identifier for the cookie. The session is generally a screen dialog which completes a transaction. The CKEY together with the CNAME uniquely identifies a record.
CNAME		VARCHAR2(40)	Name of the cookie. The CKEY together with the CNAME uniquely identifies a record.
CVALUE		VARCHAR2(4000)	Value of the cookie.
CVALUE_LONG		LONG	Long value of the cookie.

ENCLOSURE

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this enclosure. .
DATE_CREATED		DATE	The date when this enclosure was created.
ENCLOSURE_ID		NUMBER	A unique internal key for this enclosure.
ENCLOSURE_TEXT		LONG	The text of this enclosure.
ENCLOSURE_TYPE_NAME		VARCHAR2(30)	The identifier of the enclosure type to which this enclosure belongs.
LAST_DATE_UPDATED		DATE	The date when this enclosure was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this enclosure.
PROBLEM_ID		NUMBER	The identifier of the issue to which this enclosure belongs.
TITLE		VARCHAR2(80)	External name of this enclosure.

ENCLOSURE_TYPE

Column Name	Title	Format	Text
-------------	-------	--------	------

CREATED_BY_USER		VARCHAR2(30)	The user who created this enclosure type.
DATE_CREATED		DATE	The date that this enclosure type was created.
LAST_DATE_UPDATED		DATE	The date that this enclosure type was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this enclosure type.
NAME		VARCHAR2(30)	The name of this enclosure type. A record is uniquely identified by its name.
TITLE		VARCHAR2(40)	External name of this enclosure type.

FILES

Contains metadata about external attachments stored using the Oracle Application Server technique. This has been replaced by the ATTACHMENT, ATTACHMENT_CONTENT tables for new implementations.

Column Name	Title	Format	Text
DESCRIPTION		VARCHAR2(1000)	Description of the file attachment.
FILE_LENGTH		NUMBER	The length of the file to be uploaded as an attachment.
FILE_NAME		VARCHAR2(2000)	The internal name of the file to be uploaded as an attachment. The file name is of the format: <issue number>_<sequence number within the issue>_<the name of the file to be uploaded, including suffix>.
FILE_TYPE		VARCHAR2(30)	The MIME type of the file to be uploaded as an attachment. The file type must be one of the following: doc, htm, jpg, ppt, sql, txt, xls.
ID		NUMBER	The identifier of the issue to which this file belongs.
OID		NUMBER	A unique internal key for this file that is generated by the Oracle Application Server.
SHORT_FILE		VARCHAR2(100)	The name of the file to be uploaded, including suffix.

TIMESTAMP		DATE	The date and time the file was entered or last updated.
USER_NAME		VARCHAR2(30)	The name of the user that uploaded this file.

INTEREST_LIST

A table that contains a list of users who are interested in receiving emails about an issue or who is a member of an interest list defined on a field within the system.

Column Name	Title	Format	Text
ID		NUMBER	A unique internal key for this interest list.
SECURITY_USER_ID		VARCHAR2(30)	The identifier of the security user to which this interest list belongs.
TYPE_ID		VARCHAR2(40)	The identifier of the data dictionary name which this interest list references.

LAYOUT

Contains information about the design of a screen or report. Used by the Layout Editor to create flexible screen and report layouts.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this layout belongs.
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout.
DATE_CREATED		DATE	The date when this layout was created.
DESCRIPTION		VARCHAR2(100)	Description of screen or report layout.
GRID_COLS		NUMBER	Maximum number of columns for this layout.
GRID_ROWS		NUMBER	Maximum number of rows for this layout.
LAST_DATE_UPDATED		DATE	The date when this layout was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout.
LAYOUT_ID		NUMBER	A unique internal key for this layout.
PROJECT_ID		NUMBER	The identifier of the project to which this layout belongs.

SECURITY_GROUP_ID		VARCHAR2(18)	The identifier of the security group to which this layout belongs.
TEXT		VARCHAR2(4000)	
TITLE		VARCHAR2(40)	External name of this layout.
TYPE_ID		NUMBER	The identifier of the layout type to which this layout belongs.

LAYOUT_ELEMENT

Contains information about individual screen or report fields in a layout. May be a field, a label or a button.

Column Name	Title	Format	Text
COL_NUM		NUMBER	Horizontal position of layout element.
COL_SPAN		NUMBER	Horizontal span of layout element.
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout element.
DATE_CREATED		DATE	The date when this layout element was created.
DD_NAME		VARCHAR2(30)	The identifier of the data dictionary element to which this layout element belongs.
ELEMENT_ID		NUMBER	A unique internal key for this layout element.
LABEL_FLAG		VARCHAR2(1)	Indicates whether label must be located in standard the position next to the associated field on a screen.

LAST_DATE_UPDATED		DATE	The date when this layout element was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout element.
LAYOUT_ID		NUMBER	The identifier of the layout to which this layout element belongs.
REQUIRED_FLAG		CHAR(1)	A flag indicating that the layout element is or is not required.
ROW_NUM		NUMBER	Vertical position of layout element.
ROW_SPAN		NUMBER	Vertical span of layout element.
TEXT		VARCHAR2(4000)	

LAYOUT_ELEMENT_ATTRIBUTE

Contains specific attribute information about individual elements within a layout. For example, dependencies that control the visibility of a layout field are stored here.

Column Name	Title	Format	Text
ATTRIBUTE_NAME		VARCHAR2(40)	The name of this layout element attribute. The attribute_name together with the ELEMENT_ID uniquely identifies a record.
ATTRIBUTE_VALUE		VARCHAR2(4000)	The value of this layout element attribute.
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout element attribute.
DATE_CREATED		DATE	The date when this layout element attribute was created.
ELEMENT_ID		NUMBER	The identifier of the layout element to which this layout element attribute belongs.
LAST_DATE_UPDATED		DATE	The date when this layout element attribute was last updated.

LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout element attribute.
----------------------	--	--------------	---

LAYOUT_TYPE

Major classification of layouts by screen or report function within ExtraView.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout type.
DATE_CREATED		DATE	The date when this layout type was created.
LAST_DATE_UPDATED		DATE	The date when this layout type was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout type.
NAME		VARCHAR2(30)	Internal name of this layout type.
TITLE		VARCHAR2(40)	External name of this layout type.
TYPE_ID		NUMBER	A unique internal key for this layout type.
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout type.
DATE_CREATED		DATE	The date when this layout type was created.
LAST_DATE_UPDATED		DATE	The date when this layout type was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout type.

NAME		VARCHAR2(30)	Internal name of this layout type.
TITLE		VARCHAR2(40)	External name of this layout type.
TYPE_ID		NUMBER	A unique internal key for this layout type.
CREATED_BY_USER		VARCHAR2(30)	The user who created this layout type.
DATE_CREATED		DATE	The date when this layout type was created.
LAST_DATE_UPDATED		DATE	The date when this layout type was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this layout type.
NAME		VARCHAR2(30)	Internal name of this layout type.
TITLE		VARCHAR2(40)	External name of this layout type.
TYPE_ID		NUMBER	A unique internal key for this layout type.

LOOKUP

Column Name	Title	Format	Text
LOOKUP_ID		NUMBER	A unique internal key for this lookup.
LOOKUP_TYPE_ID		NUMBER	The identifier of the lookup type to which this lookup belongs.
SORT_SEQUENCE		NUMBER	
TITLE		VARCHAR2(40)	External name of this lookup.

LOOKUP_TYPE

Column Name	Title	Format	Text
AREA		VARCHAR2(30)	The user who created this lookup type.
CREATED_BY_USER		DATE	The date when this lookup type was created.
DATE_CREATED		VARCHAR2(80)	Description of lookup type.
DESCRIPTION		DATE	The date when this lookup type was last updated.
LAST_DATE_UPDATED		VARCHAR2(30)	The user that last updated this lookup type.
LAST_UPDATED_BY_USER		NUMBER	A unique internal key for this lookup type.
LOOKUP_TYPE_ID		NUMBER	The identifier of the project to which this lookup type belongs.
PROJECT		VARCHAR2(30)	Type of sort performed on this lookup type, e.g., numeric or alphabetic.
SORT_TYPE		VARCHAR2(40)	External name of this lookup type.
TITLE		VARCHAR2(30)	The user who created this lookup type.

MODULE

A repeating list of components that typically belong to a product and is associated with an issue.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this module.
DATE_CREATED		DATE	The date when this module was created.
DEFAULT_OWNER	Module Owner	VARCHAR2(30)	The default owner of the module, used to auto-assign issues.
LAST_DATE_UPDATED		DATE	The date when this module was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this module.
MODULE_ID		NUMBER	A unique internal key for this module.
MODULE_TYPE	Module Type	VARCHAR2(12)	The identifier of the module type to which this module belongs.
NAME	Module	VARCHAR2(40)	A module is a significant part of a product.
PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which this module belongs.
TITLE		VARCHAR2(100)	External name of this module.

MODULE_TYPE

The major classifications of modules across all products.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this module type.
DATE_CREATED		DATE	The date when this module type was created.
LAST_DATE_UPDATED		DATE	The date when this module type was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this module type.
NAME		VARCHAR2(12)	The name of this module. A record is uniquely identified by its name.
TITLE		VARCHAR2(30)	External name of this module type.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this priority.
NAME		VARCHAR2(15)	Internal name of this priority.
PRIORITY_ID		NUMBER	A unique internal key for this priority.
TITLE		VARCHAR2(30)	External name of this priority.

PRIORITY

The relative priority assigned to the resolution of an issue.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this priority.
DATE_CREATED		DATE	The date when this priority was created.
LAST_DATE_UPDATED		DATE	The date when this priority was last updated.

PRIVACY_GROUP

A group of users who are given access to problems associated with that group name.

Column Name	Title	Format	Text
PRIVACY_GROUP_NAME		VARCHAR2(30)	Internal name of this privacy group.
PRIVACY_GROUP_TITLE		VARCHAR2(80)	External name of this privacy group.

PRIVACY_USER

A list of users who belong to a privacy group.

Column Name	Title	Format	Text
PRIVACY_GROUP_NAME		VARCHAR2(30)	The identifier of the Privacy Group to which this privacy user belongs.
SECURITY_USER_ID		VARCHAR2(30)	The identifier of the security user to which this privacy user belongs.

PROBLEM

Contains information about an issue, problem, case, or trouble ticket. This is the core entity in ExtraView.

Column Name	Title	Format	Text
ALT_ID	Alt ID	VARCHAR2(30)	Special format issue identifier or the legacy ID from a system from which data has been converted into ExtraView.
AREA_ID	Area	NUMBER	The business area to which this problem belongs.
ASSIGNED_TO	Assigned To	VARCHAR2(30)	The security ID of the user to which this issue is currently assigned.
CATEGORY	Category	VARCHAR2(30)	The category of the problem.
CONTACT	Contact	VARCHAR2(30)	The contact person for this issue.
DATE_CLOSED		DATE	The date when this issue was closed.
DATE_CREATED		DATE	The date when this issue was created.

DATE_LAST_STATUS_CHANGE		DATE	The date when an issue last changed status.
HOURS_BILLED		NUMBER	Number of hours that were billed to this issue.
ID	Problem #	VARCHAR2(30)	This is the key field by which new issues are filed. The number is allocated automatically as the problem is added. Issues may be referred to by this number.
LAST_CHANGE_USER	Changed by	VARCHAR2(30)	The last person who changed this issue.
ORIGINATOR	Originator	VARCHAR2(30)	The originator of the issue.
OWNER	Owner	VARCHAR2(15)	The owner of this issue.
PRIORITY	Priority	VARCHAR2(15)	The priority of the issue.
PRIVACY	View	VARCHAR2(30)	This field determines whether the issue is to be displayed outside the company or privacy group.

PRODUCT_LINE	Product Line	VARCHAR2(30)	The name of the product line. A product can belong to one or more product lines.
PRODUCT_NAME	Product	VARCHAR2(30)	The identifier of the product to which this issue belongs.
PROJECT_ID	Project	NUMBER	The identifier of the project to which this issue belongs.
RELEASE_FIXED		VARCHAR2(50)	The release where this issue was fixed.
RELEASE_FOUND		VARCHAR2(50)	The release where this issue was found.
RESOLUTION	Disposition	VARCHAR2(30)	The identifier of the resolution to which this problem belongs.
SEVERITY_LEVEL	Severity	VARCHAR2(15)	The severity of this issue.
SHORT_DESCR	Title	VARCHAR2(255)	The title of the problem, as it will appear on a report.
STATUS	Status	VARCHAR2(15)	The status of this issue.

PROBLEM_CASE

Intersection data associating an issue with a particular customer, including the identifier from an external CRM system.

Column Name	Title	Format	Text
CRM_CASE_ID		VARCHAR2(50)	Reference to the case identifier in a CRM system to which ExtraVew has an interface.
CUSTOMER_ID		NUMBER	The identifier of the customer to which this problem belongs in an external CRM system.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem case belongs.

PROBLEM_GROUP

Intersection data associating multiple, related issues for reporting and resolution. Generally, if two issues are opened for different customers concerning the same thing, or a new issue is opened when proper research would have led the person to review an old issue, this provides a means of associating and tracking them together.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this problem group.
DATE_CREATED		DATE	The date when this problem group was created.
LAST_DATE_UPDATED		DATE	The date when this problem group was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this problem group.
PROBLEM_GROUP_ID		NUMBER	A numeric key. The PROBLEM_GROUP_ID together with the PROBLEM_ID uniquely identifies a record.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem group belongs.

PROBLEM_HIST

Contains a history of new, changed, or deleted issues. Includes the fields from the PROBLEM table after the change, or before the delete.

Column Name	Title	Format	Text
ALT_ID		NUMBER	Special format issue identifier or the legacy id from a system from which data has been converted into ExtraView.
AREA_ID		VARCHAR2(30)	The identifier of the area to which this issue belongs.
ASSIGNED_TO		VARCHAR2(30)	The security ID of the user to which this issue is currently assigned.
CATEGORY		VARCHAR2(30)	The category of the problem.
CHANGE_TYPE		CHAR(1)	Type of change: insert, update or delete (I, U or D).
CONTACT		VARCHAR2(30)	The contact person for this issue.
DATE_CLOSED		DATE	The date when this issue was closed.

DATE_CREATED		DATE	The date when this issue was created.
DATE_LAST_STATUS_CHANGE		DATE	The date when an issue last changed status.
HIST_TIMESTAMP		DATE	The date and time when the issue changed status.
HOURS_BILLED		NUMBER	Number of hours that were billed to this issue.
ID		NUMBER	This is the key field by which new issues are filed. The number is allocated automatically as the problem is added. Issues may be referred to by this number.
LAST_CHANGE_USER		VARCHAR2(30)	The last person who changed this issue.
ORIGINATOR		VARCHAR2(30)	The originator of the issue.
OWNER		VARCHAR2(30)	The owner of this issue.
PRIORITY		VARCHAR2(15)	The priority of the issue.

PRIVACY		VARCHAR2(15)	This field determines if the issue is to be displayed outside the company of privacy group. The most common alternatives are: PUBLIC or PRIVATE.
PRODUCT_LINE		VARCHAR2(30)	The name of the product line. A product can belong to one or more product lines.
PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which this issue belongs.
PROJECT_ID		NUMBER	The identifier of the project to which this issue belongs.
RELEASE_FIXED		VARCHAR2(50)	The release where this issue was fixed.
RELEASE_FOUND		VARCHAR2(50)	The release where this issue was found.
RESOLUTION		VARCHAR2(30)	The identifier of the resolution to which this problem belongs.

SEVERITY_LEVEL		VARCHAR2(15)	The severity of this issue.
SHORT_DESCR		VARCHAR2(255)	The title of the problem, as it will appear on a report.
STATUS		VARCHAR2(15)	The status of this issue.
TIMESTAMP		DATE	The date and time the issue was entered or last updated.

PROBLEM_MODULE

Intersection data associating issues to modules, including status and to whom it is assigned.

Column Name	Title	Format	Text
ASSIGNED_TO	Assigned	VARCHAR2(30)	The security ID of the user to which this module is currently assigned.
ID		NUMBER	The identifier of the issue to which this problem module belongs.
LAST_CHANGE_USER		VARCHAR2(30)	The last person who changed this problem module.
MODULE_ID	Module	NUMBER	The identifier of the module to which this problem module belongs.
PROBLEM_MODULE_ID		NUMBER	The identifier of the module to which this problem module belongs.
RC_VERSION	Version	NUMBER	The version of the module within which the issue exists.
STATUS	Module Status	VARCHAR2(15)	The status of this problem for a module.
TIMESTAMP		DATE	The date and time the problem module was entered or last updated.

PROBLEM_MODULE_HIST

This table contains a complete record of history information for the PROBLEM_MODULE.

Column Name	Title	Format	Text
ASSIGNED_TO		VARCHAR2(30)	The security ID of the user to which this module is currently assigned.
CHANGE_TYPE		CHAR(1)	Type of change: insert, update or delete (I, U or D).
HIST_TIMESTAMP		DATE	The date and time when the problem module changed status.
ID		NUMBER	The identifier of the issue to which this problem module belongs.
LAST_CHANGE_USER		VARCHAR2(30)	The last person who changed this problem module.
MODULE_ID		NUMBER	The identifier of the module to which this problem module belongs.
PROBLEM_MODULE_ID		NUMBER	The identifier of the module to which this problem module belongs.
RC_VERSION		NUMBER	The version of the module within which the issue exists.
STATUS		VARCHAR2(15)	The status of this problem for a module.

TIMESTAMP		DATE	The date and time the problem module was entered or last updated.

PROBLEM_RELEASE

Intersection data associating issues to product releases, including status and to whom it is assigned.

Column Name	Title	Format	Text
ASSIGNED_TO	Release Assigned To	VARCHAR2(30)	The security ID of the person to which this problem release is assigned.
CREATED_BY_USER		VARCHAR2(30)	The user who created this problem release.
DATE_CREATED		DATE	The date when this problem release was created.
LAST_DATE_UPDATED		DATE	The date when this problem release was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this problem release.
OWNER	Release Owner	VARCHAR2(30)	The owner of a particular release.
PRIORITY	Priority	VARCHAR2(15)	The priority of the release.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem release belongs.
PROBLEM_RELEASE_ID		NUMBER	A unique internal key for this problem release.

PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which this problem release belongs.
RELEASE_FIXED	Version Closed	VARCHAR2(50)	The release in which the issue was fixed.
RELEASE_FOUND	Version Open	VARCHAR2(50)	The release in which the issue was found.
RESOLUTION	Disposition	VARCHAR2(30)	The identifier of the resolution to which this problem release belongs.
SEVERITY_LEVEL	Severity	VARCHAR2(15)	The severity of a particular release.
STATUS	Release Status	VARCHAR2(15)	The status of this problem for a release.

PROBLEM_RELEASE_HIST

This table contains a complete record of history information for the PROBLEM_RELEASE.

Column Name	Title	Format	Text
ASSIGNED_TO		VARCHAR2(30)	The security ID of the person to which this problem release is assigned.
CHANGE_TYPE		CHAR(1)	Type of change: insert, update or delete (I, U or D).
CREATED_BY_USER		VARCHAR2(30)	The user who created this problem release.

DATE_CREATED		DATE	The date when this problem release was created.
HIST_TIMESTAMP		DATE	The date and time when the problem release changed status.
LAST_DATE_UPDATED		DATE	The date when this problem release was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this problem release.
OWNER		VARCHAR2(30)	The owner of a particular release.
PRIORITY		VARCHAR2(15)	The priority of the release.

PROBLEM_ID		NUMBER	The identifier of the issue to which this problem release belongs.
PROBLEM_RELEASE_ID		NUMBER	A unique internal key for this problem release.
PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which this problem release belongs.
RELEASE_FIXED		VARCHAR2(50)	The release in which the issue was fixed.
RELEASE_FOUND		VARCHAR2(50)	The release in which the issue was found.
RESOLUTION		VARCHAR2(30)	The identifier of the resolution to which this problem release belongs.
SEVERITY_LEVEL		VARCHAR2(15)	The severity of a particular release.
STATUS		VARCHAR2(15)	The status of this problem for a release.

PROBLEM_TEXT

Contains long text associated with an issue. The table is constructed so that each record can contain up to 32k of data.

Column Name	Title	Format	Text
ID_SEQ		NUMBER	The order of this text field within the issue.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem text belongs.
TEXT		VARCHAR2(4000)	The text describing this issue.
TEXT_SEQ		NUMBER	The order of this block of text within the text field.
TIMESTAMP		DATE	The date and time the problem text was entered or last updated.
UDF_ID		NUMBER	The identifier of the User Defined Field to which this problem text belongs.
USER_ID		VARCHAR2(30)	The identifier of the user to which this problem text belongs.

PROBLEM_TEXT_HIST

This table contains a complete record of all changes to PROBLEM_TEXT.

Column Name	Title	Format	Text
CHANGE_TYPE		CHAR(1)	Type of change: insert, update or delete (I, U or D).
HIST_TIMESTAMP		DATE	The date and time when the problem text changed status.
ID_SEQ		NUMBER	The order of this text field within the issue.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem text belongs.
TEXT		VARCHAR2(4000)	The text describing this issue.
TEXT_SEQ		NUMBER	The order of this block of text within the text field.
TIMESTAMP		DATE	The date and time the problem text was entered or last updated.
UDF_ID		NUMBER	The identifier of the User Defined Field to which this problem text belongs.
USER_ID		VARCHAR2(30)	The identifier of the user to which this problem text belongs.

PROBLEM_UDF

Intersection data associating issues to User Defined Fields, including text, numeric, or date value.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this problem User Defined Field.
DATE_CREATED		DATE	The date when this problem User Defined Field was created.
LAST_DATE_UPDATED		DATE	The date when this User Defined Field was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this problem User Defined Field.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem User Defined Field belongs.
UDF_ID		NUMBER	The identifier of the User Defined Field to which this problem User Defined Field belongs.
UDF_LIST_ID		NUMBER	The identifier of the User Defined Field list to which this problem User Defined Field belongs.

VALUE		VARCHAR2(256)	The text value for this User Defined Field for an issue.
VALUE_DATE		DATE	The date value for this User Defined Field for an issue.
VALUE_NUMBER		NUMBER	The numeric value for this User Defined Field for an issue.

PROBLEM_UDF_HIST

This table contains a complete record of all changes to PROBLEM_UDF.

Column Name	Title	Format	Text
CHANGE_TYPE		CHAR(1)	Type of change: insert, update or delete (I, U or D).
CREATED_BY_USER		VARCHAR2(30)	The user who created this problem User Defined Field.
DATE_CREATED		DATE	The date when this problem User Defined Field was created.
HIST_TIMESTAMP		DATE	The date and time when the problem User Defined Field changed status.
LAST_DATE_UPDATED		DATE	The date this User Defined Field was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this problem User Defined Field.
PROBLEM_ID		NUMBER	The identifier of the issue to which this problem User Defined Field belongs.
UDF_ID		NUMBER	The identifier of the User Defined Field to which this problem User Defined Field belongs.

UDF_LIST_ID		NUMBER	The identifier of the User Defined Field list to which this problem User Defined Field belongs.
VALUE		VARCHAR2(256)	The text value for this User Defined Field for an issue.
VALUE_DATE		DATE	The date value for this User Defined Field for an issue.
VALUE_NUMBER		NUMBER	The numeric value for this User Defined Field for an issue.

PRODUCT

This table contains information about a given product. Products typically contain releases and modules, and are associated with issues.

Column Name	Title	Format	Text
ACTIVE		VARCHAR2(1)	A flag indicating that the product is active/inactive.
CREATED_BY_USER		VARCHAR2(30)	The user who created this product.
DATE_CREATED		DATE	The date when this product was created.
EMAIL		VARCHAR2(50)	The email address that will be notified upon any changes to issues filed for this product.
LAST_DATE_UPDATED		DATE	The date when this product was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this product.
NAME		VARCHAR2(30)	The name of this product. A record is uniquely identified by its name.
PRODUCT_ID		NUMBER	A unique internal key for this product.
SOUNDEX_PRODUCT		VARCHAR2(4)	Soundex name of the product.
TITLE		VARCHAR2(30)	External name of this product.

PRODUCT_LINE

This table contains information about a plurality of related products.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this product line.
DATE_CREATED		DATE	The date when this product line was created.
LAST_DATE_UPDATED		DATE	The date when this product line was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this product line.
NAME		VARCHAR2(30)	The name of this product line. A record is uniquely identified by its name.
PRODUCT_LINE_ID		NUMBER	A unique internal key for this product line.
TITLE		VARCHAR2(40)	External name of this product line.

PRODUCT_PRODUCT_LINE

This table contains Intersection data associating products to a product line.

Column Name	Title	Format	Text
PRODUCT_LINE_NAME		VARCHAR2(30)	The identifier of the product line to which a certain product is associated.
PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which a certain product line is associated.

PRODUCT_RELEASE

This table contains information about a named release of a given product.

Column Name	Title	Format	Text
ACTIVE	Active	VARCHAR2(1)	A flag indicating that the product release is active/inactive.
AVAILABLE_FOR_DOWNLOAD	Available For Download	VARCHAR2(1)	Indicates whether the product release is available for public download from an external customer support system.
CATEGORY		VARCHAR2(30)	The category of this product release.
CREATED_BY_USER		VARCHAR2(30)	The user who created this product release.
DATE_CODE_FREEZE	Code Freeze	DATE	The date when the code for this product release was frozen.
DATE_CREATED		DATE	The date when this product release was created.
DATE_FIRST_CUSTOMER_SHIP	First Customer Shipment	DATE	Date product was first released for customer use.

DATE_RELEASE_TO_QA	RQA	DATE	The date when this product was released to QA.
LAST_DATE_UPDATED		DATE	The date when this product release was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this product release.
NAME	Release Code	VARCHAR2(30)	The name of this product release.
PRODUCT_NAME		VARCHAR2(30)	The identifier of the product to which this product release belongs.
RELEASE	Release Name	VARCHAR2(50)	The name of the release.
RELEASE_DIRECTORY		VARCHAR2(256)	The directory in which a software product release can be found; used for an external customer support system.
RELEASE_DOC_FILENAME	Release File	VARCHAR2(256)	Name of release notes document for external product support system.

RELEASE_TYPE	Release Type	VARCHAR2(80)	Type of release.
--------------	--------------	--------------	------------------

PROJECT

Refers to an individual project within an Area. The entire enterprise is composed of areas, and at a lower level, of projects. This is used with the PROJECT table to create a hierarchy with inheritance for such features as field-level security. Area "0" and project "0" control the top-level default behavior. Project "1" of Area "0" could be defined as have overriding behaviors for Area "0", Project "0", but would otherwise inherit all behaviors.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this project belongs.
CREATED_BY_USER		VARCHAR2(30)	The user who created this project.
DATE_CREATED		DATE	The date when this project was created.
LAST_DATE_UPDATED		DATE	The date when this project was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this project.
PROJECT_ID		NUMBER	A unique internal key for this project.

REPORT_COLUMNS

This table contains columns which are to appear within a given system or user-defined report.

Column Name	Title	Format	Text
BREAK_FL		VARCHAR2(1)	Indicates that this named report column is used as a control break in a report.
COL_FORMAT		VARCHAR2(30)	The format of this report column.
COL_HEADING		VARCHAR2(40)	The heading of this report column.
COL_NAME		VARCHAR2(30)	Internal name of this report column.
COL_SEQUENCE		NUMBER	The sequence in which columns are displayed on a report.
NAME		VARCHAR2(60)	The identifier of the report sort order to which this report column belongs.
OWNER		VARCHAR2(30)	The identifier of the user who owns this report column.

REPORT_SORT

This table contains the sort order for a system or user-defined report.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this report sort order.
DATE_CREATED		DATE	The date when this report sort order was created.
LAST_DATE_UPDATED		DATE	The date when this report sort order was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this report sort order.
NAME		VARCHAR2(60)	The name of this report sort order. A record is uniquely identified by its name.
TITLE		VARCHAR2(80)	External name of this report sort order.
VALUE		VARCHAR2(256)	The order of the columns after which the values in this report should be sorted.

RESOLUTION

This table contains the list of potential resolutions for a problem.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this resolution.
DATE_CREATED		DATE	The date when this resolution was created.
LAST_DATE_UPDATED		DATE	The date when this resolution was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this resolution.
NAME		VARCHAR2(30)	The name of this resolution. A record is uniquely identified by its name.
RESOLUTION_ID		NUMBER	A unique internal key for this resolution.
TITLE		VARCHAR2(30)	The user who created this resolution.

SECURITY_GROUP

This table contains the major grouping of ExtraView users into functional security areas.

Column Name	Title	Format	Text
SECURITY_GROUP_ID		VARCHAR2(18)	A unique internal key for this security group.
SECURITY_GROUP_NAME		VARCHAR2(40)	The external name of this security group.

SECURITY_GROUP_USER

This table contains a list of the users belonging to a Security Group.

Column Name	Title	Format	Text
SECURITY_GROUP_ID		VARCHAR2(18)	The identifier of the security group to which a certain security user is associated.
SECURITY_USER_ID		VARCHAR2(30)	The identifier of the security user to which a certain security group is associated.

SECURITY_MODULE

This table contains a single function within ExtraView that can be viewed or updated.

Column Name	Title	Format	Text
DESCRIPTION		VARCHAR2(100)	Description of security module.
SECURITY_MODULE_DESC		VARCHAR2(40)	The external name of this security module.
SECURITY_MODULE_ID		VARCHAR2(50)	A unique internal key for this security module.

SECURITY_PERMISSION

This table contains a list of read and write permissions to Security Modules for a Security Group.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this security permission belongs.
PROJECT_ID		NUMBER	The identifier of the project to which this security permission belongs.
SECURITY_GROUP_ID		VARCHAR2(18)	The identifier of the security group to which a certain security module is associated.
SECURITY_MODULE_ID		VARCHAR2(50)	The identifier of the security module to which a certain security user is associated.
SECURITY_SELECT_FL		VARCHAR2(1)	A flag indicating if a certain security group has read privileges on a certain security module.
SECURITY_UPDATE_FL		VARCHAR2(1)	A flag indicating if a certain security group has update privileges on a certain security module.

SECURITY_USER

This table contains all the data associated with an ExtraView user, including their personal preferences.

Column Name	Title	Format	Text
ADDRESS_LINE1		VARCHAR2(30)	The address of this user.
ADDRESS_LINE2		VARCHAR2(30)	The address of this user.
CELL_PHONE		VARCHAR2(20)	The cell phone number of this user.
CITY		VARCHAR2(30)	The city where this user works.
COMPANY_NAME		VARCHAR2(30)	The name of the company where this user works.
COUNTRY		VARCHAR2(30)	The country where this user works.
CREATED_BY_USER		VARCHAR2(30)	The user who created this security user.
DATE_CREATED		DATE	The date when this security user was created.
DATE_FORMAT		VARCHAR2(30)	The date format chosen by this user.
DRILLDOWN_REPORT		VARCHAR2(30)	
EMAIL		VARCHAR2(50)	The email address of this user.
EMAIL_FORMAT		VARCHAR2(30)	The email format chosen by this user.

ENABLED_USER		VARCHAR2(1)	Indicates whether this user is enabled.
FAX		VARCHAR2(20)	The fax number of this user.
FIRST_NAME		VARCHAR2(25)	The first name of this user.
HOME_TELEPHONE		VARCHAR2(20)	The home telephone number of this user.
JOB_TITLE		VARCHAR2(30)	The title of this user.
LANGUAGE		VARCHAR2(30)	The language chosen by this user.
LAST_ACCESS_DATE		DATE	The last date when this user accessed the system.
LAST_DATE_UPDATED		DATE	The date when this security user entry was last updated.
LAST_NAME		VARCHAR2(25)	Last name of the user.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this security user entry.
LOGIN_MSG_DT		DATE	The date the login message was last updated.

NOTIFY_ON_OWN_UPDATES		VARCHAR2(1)	A flag indicating if the user gets notified on his/her own updates on issues.
PAGER		VARCHAR2(20)	The pager number of this user.
PASSWORD_EXPIRY_DATE		DATE	The date when the password of this user expires.
POSTAL_CODE		VARCHAR2(10)	The postal code of this user.
RECORDS_PER_PAGE		NUMBER	The number of records that should be displayed per page for this user.
SECURITY_PASSWORD		VARCHAR2(13)	The encrypted password for this user.
SECURITY_USER_ID		VARCHAR2(30)	A unique key for this user.
SOUNDEX_LAST_NAME		VARCHAR2(4)	Soundex name of the user's last name.
STATE		VARCHAR2(20)	The state where this user works.
TIMEZONE		NUMBER	The time zone in which the user will have dates displayed.
USER_ROLE		VARCHAR2(18)	The user role of this user.

WORK_TELEPHONE		VARCHAR2(20)	The work telephone number of this user.
-----------------------	--	---------------------	---

SEVERITY_LEVEL

This table contains a list of possible severity levels for a problem.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user that last updated this severity level.
DATE_CREATED		DATE	The user who created this severity level.
LAST_DATE_UPDATED		DATE	The date when this severity level was created.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The date when this severity level was last updated.
NAME		VARCHAR2(15)	The name of this severity level. A record is uniquely identified by its name.
SEVERITY_LEVEL_ID		NUMBER	A unique internal key for this severity level.
TITLE		VARCHAR2(30)	External name of this severity level.

STATUS

This table contains a list of possible statuses for a problem.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this status.
DATE_CREATED		DATE	The date when this status was created.
LAST_DATE_UPDATED		DATE	The date when this status was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this status.
NAME		VARCHAR2(15)	The name of this status. A record is uniquely identified by its name.
STATUS_ID		NUMBER	A unique internal key for this status.
TITLE		VARCHAR2(30)	External name of this status.

STATUS_RULE

This table contains a matrix of legal statuses to which a problem can be changed, given its current status. This can be keyed on areas, project and user group, or product.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this status rule belongs.
CREATED_BY_USER		VARCHAR2(30)	The user who created this status rule.
DATE_CREATED		DATE	The date when this status rule was created.
LAST_DATE_UPDATED		DATE	The date when this status rule was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this status rule.
PROJECT_ID		NUMBER	The identifier of the project to which this status rule belongs.
SECURITY_GROUP_ID		VARCHAR2(18)	The identifier of the security group to which this status rule belongs.
STATUS_FROM		VARCHAR2(15)	Current status. The STATUS_FROM/STATUS_TO pair determines which status changes are allowed, given its current status.
STATUS_TO		VARCHAR2(15)	The next status. The STATUS_FROM/STATUS_TO pair determines which status changes are allowed, given its current status.
TYPE		VARCHAR2(30)	Type of status rule. Must be PRODUCT or USER or NONE.
VALUE		VARCHAR2(50)	

SYSTEM_LOG

This table contains information about various system events performed by users, such as Sign On attempts and system configuration changes.

Column Name	Title	Format	Text
LOG_DATE		DATE	The date and time when this event was recorded.
LOG_MESSAGE		VARCHAR2(1000)	A text describing the outcome of this event.
LOG_SEQ		NUMBER	A sequence number for the logged events.
LOG_TYPE		VARCHAR2(30)	The type of log. Possible log types are: SIGNON, SIGNOFF, ADD_USER_RECORD, UPDATE_USER_RECORD, ADD_PROBLEM, UPDATE_PROBLEM, DELETE_PROBLEM.
SECURITY_USER_ID		VARCHAR2(30)	The user whose action is logged.

SYSTEM_LOG_TYPE

This table contains a list of event types that can be logged into the system Log.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this system log type.
DATE_CREATED		DATE	The date when this system log type was created.
LAST_DATE_UPDATED		DATE	The date when this system log type was last updated.

LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this system log type.
NAME		VARCHAR2(30)	Internal name of this system log type.
TITLE		VARCHAR2(40)	External name of this system log type.

UDF

This table contains the description of all User Defined Fields in the system.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this User Defined Field belongs.
CREATED_BY_USER		VARCHAR2(30)	The user who created this User Defined Field.
DATE_CREATED		DATE	The date when this User Defined Field was created.
HELP_TEXT		VARCHAR2(2000)	Tool tips.
HELP_URL		VARCHAR2(100)	Reference to the online help for this user-defined field.
LAST_DATE_UPDATED		DATE	The date when this User Defined Field was last updated.

LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this User Defined Field.
NAME		VARCHAR2(30)	The name of this User Defined Field. A record is uniquely identified by its name.
PROJECT_ID		NUMBER	The identifier of the project to which this User Defined Field list belongs.
UDF_ID		NUMBER	A unique internal key for this User Defined Field.

UDF_LIST

This table contains the possible values for a given List type User Defined Field.

Column Name	Title	Format	Text
CREATED_BY_USER		VARCHAR2(30)	The user who created this User Defined Field list.
DATE_CREATED		DATE	The date when this User Defined Field list was created.
LAST_DATE_UPDATED		DATE	The date when this User Defined Field list was last updated.
LAST_UPDATED_BY_USER		VARCHAR2(30)	The user that last updated this User Defined Field list.
OWNER		VARCHAR2(30)	The owner of this User Defined Field list.
TITLE		VARCHAR2(40)	External name of this User Defined Field list.
UDF_ID		NUMBER	The identifier of the User Defined Field to which this list belongs.
UDF_LIST_ID		NUMBER	A unique internal key for this User Defined Field list.

USER_GLOBAL

This table contains information for a user that overrides system default settings.

Column Name	Title	Format	Text
DOMAIN		VARCHAR2(30)	
NAME		VARCHAR2(30)	The name of this user global.
SECURITY_USER_ID		VARCHAR2(30)	The identifier of the security user to which this user global entry belongs.
VALUE		VARCHAR2(4000)	

USER_SESSION

For a given user, information for a particular session used to track sign-ons.

Column Name	Title	Format	Text
AREA_ID		NUMBER	The identifier of the area to which this user session belongs.
EXPIRE_DATE		DATE	The date and time when this user session expires.
PROJECT_ID		NUMBER	The identifier of the project to which this user session belongs.
SECURITY_USER_ID		VARCHAR2(30)	The identifier of the security user to whom this user session belongs.
SESSION_ID		VARCHAR2(30)	A unique internal key for this user session.
USER_ROLE		VARCHAR2(18)	The role that the user has chosen for this session.